

Application No. 10/773,218
Reply to Office Action of August 8, 2005

IN THE ABSTRACT OF THE DISCLOSURE

Page 68, lines 1-14, delete in their entirety and substitute therefore the following new Abstract of the Disclosure on the next page 4 of this paper.

ABSTRACT OF THE DISCLOSURE

An orthogonal demodulating section converts the frequency of received signals to the lower range after rejecting an image band thereof by an RF filter. An image rejecting section rejects the image band of the orthogonally converted output. It allows enough of an image rejecting degree to be obtained. An A/D converter section converts the whole range into a digital signal and an orthogonal demodulating section demodulates a desirable channel by means of digital processing. Then, a channel selecting section selects and outputs the desirable channel.